Form PTO 948 (Rev. 03/01)

U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office

Application No. 9 1703202

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color. Color drawings are not acceptable until petiton is granted.	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top
Fig(s)Pencil and non black ink not permitted. Fig(s)	becomes the right side, except for graphs. Fig(s) 9. SCALE. 37 CFR 1.84(k)
2. PHOTOGRAPHS. 37 CFR 1.84(b) 1 full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e)	Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.
Poor quality (half-tone). Fig(s) TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable.	Fig(s)
Fig(s) Erasures, alterations, overwritings, interlineations,	 Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality).
folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s)	Fig(s)
 SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 	Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s)
21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s)	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) Numbers and reference characters not plain and legible.
	Fig(s) Figure legends are poor. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	Fig(s) English alphabet not used. 37 CFR 1.84(p)(2)
SIZE: 8 1/2 x 11	Figs
6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to	13. LEAD LINES. 37 CFR 1.84(q) Lead lines cross each other. Fig(s) Lead lines missing. Fig(s)
correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity.	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s)
Fig(s)Views not labeled separately or properly. Fig(s)	 NUMBERING OF VIEWS. 37 CFR 1.84(u) Views not numbered consecutively, and in Arabic numerals,
Enlarged view not labeled separetely or properly. Fig(s)	beginning with number 1. Fig(s) 16. CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) ——————————————————————————————————	dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s)
Sectional designation should be noted with Arabic or Roman numbers. Fig(s)	Solid black shading not used for color contrast. Fig(s)
COMMENTS	
REVIEWER DATE	7 25 Brelephone no